

ABSTRACT

[0028] Disclosed is a laser module case having a snout disposed within a wall of the case, wherein the snout may allow alignment of a laser with an optical fiber after closure of the case. The snout has an inner end, outer end and longitudinal hollow. An optical fiber assembly, also with an inner end, outer end and longitudinal hollow, is disposed within the snout hollow. An inner flange secures the snout to the optical fiber assembly at their inner ends and an outer flange secures the snout to the optical fiber assembly at their outer ends. The optical fiber assembly is of a smaller cross-sectional diameter than the snout hollow so that it may move in an X and Y-direction. The optical fiber assembly may be aligned with a laser positioned within the case after the case is closed. The aligned fiber assembly may then be secured in position by the outer flange.